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Report on the papers of SIR W. LEONARD OWEN, KBE (1897-1971)

deposited in the Liverpool University Livery

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THE ROYAL COMMISSION ON HISTORICAL MANUSCRIPTS

Committee on Scientific and Technological Records

CONTEMPORARY SCIENTIFIC ARCHIVES CENTRE

Papers of

SIR W. LEONARD OWEN

(1897 - 1971)

Listed by Jeannine Alton
Harriot Weiskittel

Description of the collection

The papers were received from Lady Owen and Mr. Kenneth Owen. With a few exceptions, most of the items in the collection date from 1961 - 1971, the last ten years of Sir Leonard's career.

The most notable feature of the collection is Item 4, the manuscript diary kept by Sir Leonard while Director of Engineering, Ministry of Supply, Department of Atomic Energy Production. Sir Leonard's daily entries from 4 Feburary 1946 until 30 August 1947 provide a valuable record of the early days of the UKAEA.

Most of the collection is business and industrial correspondence. The letters have been sorted into categories which reflect the various facets of Sir Leonard's activities and interests, both professional and social.

Summary of career

ъ. 1897	Liverpool
1915 - 18	6th King's Liverpool Regiment
1922	Liverpool University, B. Eng.
1923	Married Phyllis Condliff
1922 - 40	Brunner, Mond & Co.
1940 - 45	Ministry of Supply, Engineering Director of Royal Filling Factories
1946	Director of Engineering, Ministry of Supply, Department of Atomic Energy Production
1947	Assistant Controller, Department of Atomic Energy Production
1950	C.B.E.
1954	Director of Engineering and Deputy Managing Director, Industrial Group, UKAEA
1957	Managing Director, UKAEA, Industrial Group, Risley
1957	K.B.E.
1959	Member for Production, UKAEA
1961	Member for Production and for Engineering, UKAEA

Conten	ats of the handlist	Items	Page
Į.	Biographical	1 - 3	2
II.	United Kingdom Atomic Energy Authority	4 - 13	2
III.	Industrial and Business Correspondence	14 - 32	2
IV.	Engineering Institutions	33 - 38	3
٧.	Universities	39 - 41	3
VI.	Personal and social correspondence	42 - 52	4
VII.	References and testimonials	53 - 59a	4
VIII.	Speeches and articles	60 75	4
IX.	Index to principal correspondents		6

I.	Biographical	
1.	Obituary, Atom, 175, May 1971, p. 107	
2.	Biographical information and correspondence re entries for Who's Who	1960 - 63
3.	Ms. notes and drafts for autobiographical speech delivered at Rotary Club luncheon	n.d.
	· · · · · · · · · · · · · · · · · · ·	
II.	United Kingdom Atomic Energy Authority	
4.	Ms. diary kept by Sir Leonard from the day on which he took up his appointment as Director of Engineering on the production side of the Ministry of Supply. A virtually complete daily record of the first year and a half of the project (4 February 1946 - 30 August 1947) is followed by several entries made in August and September 1949 and one entry for 2 January 1950. These entries vary in content from a simple 'day in the office' to several pages of notes on meetings, visits to sites etc.	1946 50
5.	Ms. and typescript drafts of Chapter I of proposed history of engineering in the UKAEA to be written by Sir Leonard and Sydney Fawcett	n.d.
6	Correspondence re UKAEA 6. 1960 - 62 7. 1963 8. 1964 (January - June) 9. 1964 (July - December) 10. 1965 11. 1966 - 67 12. 1968 - 69	1960 - 69
13.	Vacant	
III.	Industry and Business Correspondence	
14.	Hall Engineering .	1961 - 63
15.	Fairey Engineering Ltd.	1961 - 70
16.	British Acheson	1962 - 69
17.	Dowson-Mason	1963
18.	Patent Shaft Steel Works Ltd.	1963 - 67
19.	Richard Thomas and Baldwin. Ltd.	1963 - 65
20.	J. Gerrards and Sons Ltd.	1963 - 69

21.	Cammell Laird (restricted file)	1963 - 68
22.	Cammell Laird (restricted file)	1969 - 70
23.	United Gas Industries (restricted file)	1964 - 66
24.	United Gas Industries (restricted file)	1966 - 67
25	Miscellaneous business correspondence: invitations to lectures, dinners, arrangements for visiting industrial sites	1960 - 68
	25. 1960 - 63 26. 1964 - 65 27. 1966 - 68	
28.	Correspondence with Sir Donald Perrott V	1960 - 70
29.	Correspondence with Reay M. Geddes	1962 - 67
30.	Correspondence with Harry H. Bates	1963 - 65
31.	Correspondence with A. Harold Walker	1962 - 66
32.	Correspondence with Hubert Clarke	1961 - 62
IV.	Engineering Institutions	
33 36.	Institution of Civil Engineers: correspondence (including letter notifying Sir Leonard of his election as Associate Member, 1934), typescript draft with Ms. annotations of paper delivered to Civils, miscellaneous reports 33. 1959 - 60 34. 1960 - 63 35. 1963 - 64 36. 1964 - 70	1959 - 70
37 38.	Institution of Mechanical Engineers: correspondence, reports 37. 1959 - 63 38. 1964 - 70	1959 - 70
v.	Universities	
39.	Correspondence re University of Liverpool (especially re Study Group of Mechanical Engineering Department)	1962 - 70
40.	Correspondence with College of Technology, Liverpool re Sir Leonard's becoming an Honorary Associate of the Governing Body	1963 - 65
41.	Correspondence re University of Manchester: letters of congratulation on Sir Leonard's Honorary D.Sc., copy of speech by the Public Orator, opening of Joint Liverpool-Manchester Universities Reactor by Sir Leonard with copy	1962 - 66
	of speech and program, symposium on management	

Personal and social correspondence VI.

- Invitations, holiday plans, hospitality, gifts etc. 42 .-
- 1959 70

- 51. 1959 - 63 42.
 - 43. 1964
 - 44.
- 1965 (January June) 1965 (July December) 1966 (January August) 45.
 - 46.
 - 47. 1966 (August - December)
 - 48.
 - 1967 (January May) 1967 (May November) 49.
 - 1968 50.
 - 51. 1969 - 70
- 52. Acknowledgements of letters of congratulations written to Sir Leonard

1960 - 69

References and testimonials

For reasons of confidentiality this correspondence has not been incorporated in the index of principal correspondents (section IX). A separate index has been compiled and inserted with the files.

- 1960 68 53.
- 1960 63 54.
- 1964 55.
- 56. 1965
- 1966 57.
- 1967 7158.
- 1969 71 59.
- 1965 70 59a -

Speeches and articles VIII.

- 60. 'Lecture on Calder Hall to be broadcast to E. Germany': n.d. typescript (incomplete)
- 61. Presentation to the Symposium on 'The Organisation of Chemical 1958 Engineering Projects', June 24 - 26, London: typescript
- 62. Report on a visit to Australia, New Zealand and Canada by 1959 Sir Leonard, March and April: offprint by UKAEA Industrial Group
- 63. Speech to Warrington Chamber of Commerce, October: 2 type-1959 scripts (untitled) with Ms. annotations, related correspondence, newspaper cutting

64.	Institution of Civil Engineers symposium on management in engineering, November 1960: correspondence, typescript and proof of Sir Leonard's paper	1959 - 60
65.	'Steel and Nuclear Power', introductory address by Sir Leonard to Iron and Steel Institute's Symposium on Steels for Reactor Pressure Circuits, 30 November: typescript of paper with Ms. annotation, typescript of introduction to film, list of participants, related correspondence	1960
66.	Speech at dinner following convocation of University of Liverpool, 7 March: typescript with Ms. annotation and related correspondence	1961
67.	Conference of British Institute of Management, October 24-26: copy of programme and offprint of Sir Leonard's speech 'Management and Technical Change', newspaper cuttings, related correspondence	1961
68.	'The Designer's Place' article for the Financial Times, November: typescript and related correspondence	1961
68a.	'Committee on Higher Education, Robbins Committee': notes for Sir Leonard's presentation, comments and amendments, copy of minutes with Sir Leonard's testimony, related correspondence	1961 - 62
69.	'Atoms at Work' exhibition at Rugby: typescript of official opening remarks and related correspondence	1962
70.	'Nuclear Fuel Manufacture: A New Industry': typescript of article in <u>Liverpool Daily Post</u> , January 24	1962
71.	First Foratom Congress, Paris, 12-14 September: 2 type- scripts and offprint of Sir Leonard's speech 'Nuclear Plant Experience in the United Kingdom', correspondence	1962
72.	Ellesmere Port Industrial Association dinner, 23 November: typescript with Ms. annotations	1962
73.	'Notes for a talk to technical society of I.C.I. Alkali Division' 26 March: typescript	1963
74.	Sir Leonard's speech on retirement from Risley: typescript with Ms. annotations	1963
75.	'Nuclear Engineering in the UK: the first 10 years': offprint of Sir Leonard's speech at Ninth Meeting of Institution of Civil Engineers, 29 November and copy of ensuing discussion	1962

IX. Index of principal correspondents	(Numbers refer to items)
ADAMS, John Bertram FRS	52
ALLMAN, William	27
ARIS, N.	6
ARMSTRONG, George R.	8,9,11,12,20
ARTHUR, H.	68a
ASHLET, Edward L.	23
ASHLEY, James W.	43
ASHWORTH, J. L.	20,44
AYLEFT, D. W.	, 23
BAGGETT, James W.	23,24,25
BALL, K.	21
BANISTER, A.	33,34,35
BASSON, W. H.	37
BATES, Harry H.	30
BAYLY, Rear Adm. Partick M.	27
BEARD, J. R.	42
BEECHING, Richard BARON	52
BELL. R. A.	35
BENN, Anthony Wedgwood	11
BERRIDGE, P. S. A.	26
BISHOP, J. A.	23
BISS, Geoffrey Charles D'Arcy	15
BLAIR, John	48
BOND, T. Keith	51
BOTT, A.	39
BOWDEN, Andrew	42
BOWEN, F. M.	34
BOYD, John	9,44
BRENNAN, E.	52
BROWN, Gordon	16,24,52
BROWN, Sir Stanley	52
BRUCE-GARDINER, Bryan	19,21,44
BUCK, Cyrill	7,52
BUCKLAND-SMITH, G.	21
BUNDY, Philip A.	7,52
BURCHNAIL, H. H.	39

CARRON, William John BARON	52
CARTER, Col. H. G.	44
CARTWRIGHT, Harry	8,21
CHARLES, L. S. F.	23,45
CHURCH, Kenneth D	44
CLAY, Gabriel P.	26
CLARK, Hubert	32
COCKCROFT, Sir John Douglas OM, FRS	46
COLBERT, H. E. C.	39
COLLINS, R. J.	23
COLVILLE, Neil	27,44,50
COOK, Sir William	8
COOPER, Andrew Ramsden	20
COUSINS, Frank	10
CRANE, Sir Harry W. V.	22,52
CRAWFORD, Alex	18
CREGEEN, J.	51
CRONE, W.	52
CUNNINGHAM, Bernard	6
DAAMAN, Frank A. A.	43,44
DALGLESS, J.E.	21
DANIEL, T. E.	48
DAVEY, H. G.	42
DAVIDGE, P. C.	15,69
DAVIDSON, I.	33, 34
DAVIES, P. J.	19, 44
DEAN, John	43
DIAMOND, Professor Jack	20
DICKINSON, F. H.	12
DISNEY, Harold V.	7,8,10,11,20,23
DOBSON, Leslie	20,22,26
DOLPHIN, John Robert Vernon	21,22,25,37
DORAN, John	8
DOUNING, L. A.	26
DUNCAN, James S.	33
DUNCTON, P. J.	15
DUNWORTH, John Vernon	21, 36

EKLUND, Arne Sigvard	8,9
ELLIOTT, Sir Norman	52
ELSTUB, St. John	27
EVANS, Derek	6,7,
EVANS, J. D.	25
FAIRCLOUGH, Leonard M.	. 49
FARWELL, R.	24
FAWCETT, Sydney	5,12,21
FEILDON, Geoffrey Bertram Robert FRS	36
FERGUSON, William J.	48,50
FIELDSEND, Frederick Charles	25
FLAHERTY, William	9
FLECK, Alexander (Baron Fleck of Saltcoats)	52
FLOOK, George	43
FORBES, V.	23
FRAME, Alistair G.	21,26
FRANKLIN, B.	42,43,44,50,51
FRANKLIN, Ned L.	12,52
FRANKS, H. E.	9
FRUEEMAN, A.	21
FRY, Donald William	42
FURSE, A. W.	22
GALBRAITH Thomas Galioway Dunlop	46,48,49
GASKIN, Richard D.	23,43
GEDDES, Anthony Reay Mackay	29
GEE, Ernest	44
GERRARD, Raymond O.	20
GLANVILLE, James D.	7,8,16,20,21,26
GOLDRING, Mary	27
GONFREY, William	44
GOODMAN, C. W.	52
GOURLEY, G. P.	48
GOWING, Professor Margaret Mary	11
GRAHAM, Charles S.	20
GRAHAM, Thomas E.	8,41
GRAINGER, Leslie	18,20,27

GRAVES, Howard D.	9,12
GRAY, J. Lorne	11,12,47,48,51
GREEN, T. L. B.	23
GROUT, H. James	26
HALL, Patrick	20,49
HARDING, Sir Harold	52
HARDMAN, Gerald M.	25, 26, 43, 44, 45, 47
HARPER, John	52
HARRIS, D. A.	33,34,35,36
HARRIS, V. C.	27
HARTLEY, A. Clifford	33
HARTLEY, Sir Harold FRS	43,44,45,49,52
HARVEY, J. M.	25
HEADLAM-MORLEY, Kenneth Arthur S.	64
HEAL, T. J.	21
HEARN, Richard L.	42
HERBECQ, J. E.	64
HIBES, Guy S.	45
HIGHTON, Cecil	9
HILL, Sir John M.	9,11,12,52
HILL, P. H.	21
HIMES, Stanley F.	6
HINTON, Christopher (Lord Hinton of Bankside)FRS	27,51
HITCHMAN, Sir Edwin Alan	9,16
HOBSON, John W.	26,27
HOGG, Quintin McGarel (Baron Hailsham of Saint Marylebone)	9
HOLDEN, Otto	32
HOLE, George Vincent	52
HOWELLS, Gordon R.	6
HUGHES, Cledwyn	48,49
HUNTER, Failip	21,22,46,48
HUTCHESON, J. M.	16
ILIFFE, C. E.	34
IRELAND, Donald	52

JACKSON, T. W. F.	16
JESTY, A. R.	34,36
JOHNSON, Robert W.	21
JONES, D. Walwin	26
JONES, Sir Frank Harding	52
JONES, I. P.	52
JONES, Thomas Mervyn	23,24
JOSCELYNE, F. M.	37,42
JOYCE, Richard A.	42
JUKES, J. A.	71
KAY, John M.	19
KEARTON, Christopher Frank BARON FRS	20,52
KING, Sir Clifford Robertson	6
KNIBB, J. G.	34
KNOWLES, D. R.	33
KRONBERGER, Hans FRS	11,52
LAING, Sir Maurice	24
LEADBETTER, W. Daniel	26
LESSING, Rudolf	6
LONG, Ernest	11
LOWNDES, Roy L.	26
MAKINS, Roger Mellor (Baron Sherfield)	7,37,71
MALKIN, A.	6:
MALLABAR, Sir John	52
MANSFIELD-COOPER, Professor Sir William	41,52
MARSHAM, Thomas N.	10,52
MATHIESON, W. T.	6
McDONALD, Alexander	20,33,34,35,36,52,64
McINTOSH, Alex Benjamin	6,7,20,21,23,24,27
McLEAN, Andrew S.	49,51
MoNETL, Sir Hector	52
MERRISON, Alexander Walter FRS	47
MILLS, J. T.	18
MILNE-WATSON, Sir Michael	18,52
MILNER, Eric	23,24
MITCHELL, Anne	20,45,52

나는 사람이 가게 하는 것이 나를 가지 않는 것이 없는 것이 없어요. 그렇게 되었다.	
MITCHELL, Douglas S.	8,9,33,43
MOORE, Richard Valentine	8,12
MORGAN, C. D.	36
MOSS, Geoffrey	22,43
MURKIN, Herbert	8
NELSON, Bertram	49,50
NEISON, George Horatio (Baron Nelson of Stafford)	42
NEMELL, Maurice J.	47,48
NEWLY, E. F.	52
NICOLSON, D. L.	26
NORTON, R. M.	6,43,45
ORFORD, Roy C.	41
OWEN, Professor J. B. B.	51
PARKER, W. C.	42
PARKINSON, S. W.	26
PARSONS, S. A. J.	40
PATRICK, E. R.	48
PEARS, Sidney John	8,9,22,44,49
PEATY, C. E.	43
PETRSON, David Edward Herbert	10,52,71,68a
PELLY, Sir Kenneth R.	52
PENNEY, William George BARON	7,8,9,10,11,12,13,52
PERROTT, Sir Donald	10,11,16,22,28,37,43
PIGGOTT, A. E.	9
PILLING, R. L.	42,64,68, 68a
PLATT, K. H.	37,38
PLOWDEN, Edwin Noel BARON	6
POWELL, Thomas	16
POWER, G. W.	48
PRESTON, Gladys M.	27
PRESTON, Richard	43
PRITCHARD, W. A.	71
QUINN, N.	17

RABY, Col George W.	8,9,10,16,24
RAWLINSON, A. K.	64
RAWLINSON, J.	52
REYNOLDS, Alex A.	44
RICHARDSON, John W.	45,46
RICKOVER, Adm. H. G.	6
RIDDLE, A. L.	34
ROBBINS, Brian G.	37
ROBERTS, E.	45
ROBERTSON, T. D. M.	11,21,45
ROGAN, Harold	6,8,11
ROOKE, Wilfred A.	10,34,35
ROSS, Kenneth B.	6
ROSS, P. S.	68a
RUTHVEN-MURRAY, Barbara	67
SAVILL, G. P.	26
SCHONLAND, Sir Basil Ferdinand J. FRS	6,7,42
SCOTT, J. G. Ernest	45
SCOTT, Sir William	21
SEFTON, W.	33
SETON, Alfred B.	42
SHAW, Archibald	17,42,49,50
SHERFIELD, BARON (see Makins, Roger Mellor)	7,37,71
SHIELDS, Rodney	37
SIBLEY, A.	48
SILLS, George F.	42
SINCLAIR, Charles Murray Kennedy BARON	44,45,46
SMITH, Sir Alexander Rowland	6
SMITH, Ernest	52
SMITH, Norman Lockhart	23,24,51
SMITH, P. R.	20
SMITH, S. S.	42,44,45,47,48
SPENCER, Dennis W.	7,10,16
STANTON, Victor W.	23
STEMART, James Cecil Campbell	7, 14, 16, 20
STODDART, Michael C.	26
SWABY, W. W.	43

SWALLOW, H. Tyrell S.	17
SYKES, Sir Charles FRS	16,24,27,52
TAILYOUR, William G.	6,14
TAYLOR, Frank	10
TAYLOR, Russell	7
TIMPSON, Alastair	11
TOBIAS, Professor Stephen Albert	39
TOOSEY, Philip John Denton	21
TRAFFORD, Harold L.	25,43
TREYFUSSIS, Jack R.	7,21,26
TUOHY, Thomas	6,7,9,12,21,46
TURNER, P. H. R.	27
UNDERWOOD, Eric H.	11,69
VICK, Francis Arthur	9,68a
VINES, Alan	10,15,22,42,48
VINEY, Thomas L.	11,27
VINSON, C. C.	15
WAGNER, Sir Anthony R.	44
WAINE, Peter	15
WAINWRIGHT, G. W.	15
WALKER, A. Harold	31,43
WALKER, W. L.	24
WATERS, T. C.	26
WATSON, John Garth	36
WEARNE, S. H.	41,47
WELMAN, D. Patrick	11,23,23,52
WHITE, Harold	25
WHITE, N. P.	24,49
WILDER, V.	43,45
WILLIAMS, C. H. T.	6
WILLIAMS, T. G.	52
WILLIS, Jack F. E.	20
WILSON, George A.	27,50

WILSON, Sir Reginald Holmes	22
WOODS, A. George	26,43
WYNNE-EDWARDS Sir Robert Meredydd	52
YATES, Thomas	20,21,42,45